/278 cont./

554 Finally, it seems that the economic hierarchy is continued
551 within the clans and that economic differences accompany the
614 bearing of certain names which are the property of the clans.
[582] These names or classes of names intervene with regard to marriage rules.

Preferential Unions

123 We were not present at any marriage during our stay. The
764 village was entirely absorbed with funeral ceremonies.

582 It was explained to us that a young girl who wants to marry
614 goes into the Baitemannanage* to find the spouse whom she has
616 chosen. But /279/ we must pause on the conditions of this choice.
[345] The exogamy of the phratries does not constitute the only matrimonial prohibition. Each clan contracts marriage, at least preferentially, with a limited number of clans from the opposite phratry, one, two, or three. But these preferential unions are less the province of the clan itself than the internal divisions in the clan, which perhaps have an economic significance but whose essential role seems to be to regulate marriages and which do not coincide exactly with any of the secondary distinctions studied before.

582 Most often these distinctions are established by proper names.
614 It would be a question then of classes each composed of a single
551 individual, or a very small number at least. Given the collapse
[161] of the demographic base of Bororo society, it could hardly be otherwise, even if in the past the categories were more numerous.

The list of clan names which we were able to gather, with the indication of corresponding marriages, is given below.

INTRODUCTION

131 The Bororo live in the western part of Mato Grosso,
178 Brazil. The area they inhabit was formerly much larger, extending on the east across the Bolivian border, on the north
[161] to Cuiabá, and on the south to Coxim. Today there are only about five hundred Bororo, most of whom live in two areas, one on the upper part of the São Lourenço river, and the
[65] other to the south of the Rio das Mortes. The first is en-
[77] trusted to the Indian Protection Service, the second to the
[177] Salesian missionaries. The territory of the Bororo is becoming smaller and smaller because their lands have been taken by cattle ranchers.

241 The Bororo are fishermen, hunters, and gatherers, and
[22] they also cultivate small fields of corn, manioc, and rice. However, they are not fond of farming and they put relatively little work into their plantations. They cut and burn trees and brush, they sow, and when the crop is ready they harvest; weeding is practically nonexistent.

361 The villages are circular, with the men's house and the ceremonial plaza in the middle and the women's houses around
[513] them. Unmarried men and initiated boys sleep in the men's
[512] house. Married men sleep and eat in their wives' houses, but they too spend most of the day in the men's house making tools and ornaments or just chatting.

/113 cont./

797 Sangradouro, and the Coração de Jesus colony on the Rio
131 Barreiro, tributary of the Rio das Garças, which is generally
designated by the Bororo name Meruri, "place of the rays."
[114] I was in these missions in January of 1934. The road from
Cuyabá to the first one is about 50 leagues; and from there to
Meruri is still about 20 leagues.

133 Sangradouro is located on a height of 625 meters, and
Meruri on a height of 470 meters. The observatory of
132 Sangradouro verified, from its founding in the year of 1924,
as average temperature, 27°. The maximum took place in
/114/ January of 1926, with 38°, the minimum on June 20 of
1933, with -5°. The barometric average in Sangradouro up
to now is 715. The observatory of Meruri confirmed as
maximum temperature in the year of 1933, on August 26,
37.4°, as minimum of the same year, on June 22, -1.3°.

In Sangradouro the great freeze of June of 1933 nipped
132 the bananas, manioc, sugar cane, tomatoes, coffee, mango,
291 avocado and the buriti, while the plants with thorns, such as
orange trees, lemon trees, and the rose bushes did not suffer
at all. In Meruri they plant maize, rice, manioc, sugar cane,
vineyards, pineapple, and other fruits.

162 In January of 1931, 37 Bororo families, which numbered
[165] 185 individuals, lived in Sangradouro. In January of 1934
only 5 families were there, composed of 11 adults and twelve
children.

On January 18 of 1934 28 Bororo families lived in Meruri,
that is, 32 men, 28 women, 33 children of male sex and 44
children of the female sex, 137 individuals in all.

[131] In the environs of the prospectors' settlement Poxoreu,
which arose more or less in 1925 on the west bank of the Rio
Poxoreu, at about 54° 20' west longitude and 16° south
latitude, and which in May of 1933 numbered 254 houses
with 824 inhabitants, there lived among the Brazilians, in
[166] January of 1934, 70 Bororo, for the most part men. Fifty
[797] of them had emigrated in the /115/ previous year from

/116 cont./

000previously in these missions.

161 The total number of the Bororo who live east of the Rio
162 Paraguay does not reach 1,000, to the extent that it was possible for me to verify.

142 The Bororo are tall and athletic Indians; the men are at times, taller than 1.75 meters. Since the climate and the water on the Mato Grosso plateau are the best in the world,
261 the state of health is good. It is true that the Bororo, at times, damage it by their passionate geophagy. The earthen walls of the mission buildings in Meruri were crumbled in many places despite being renovated three times a year. Whoever found himself near these walls, be it man, woman, or child, would take a piece and eat it with pleasure.

177 It seems that the manner of nourishment imported by our
178 civilization does not have a favorable effect either. Whereas in former times even the elders still had all their teeth, today
164 many young men and women have already lost a large part
262 of their set. The Bororo point out as the cause of this the
[827] fact that in the old days they would take the drinks and foods lukewarm, whereas now they take them /117/ almost always very hot; and at times also the water is very cold. I was not able to verify the effect of our salt on the Bororo. In any case they have known it a brief time.

291 Although these Indians wear the clothing that the missions
177 furnish them, the men often still wear, under the trousers,
797 the penis cover made of osuassú /babassu/, and the women, under the skirt, the traditional garb of bark.

304 Many adults and also children still have the decorated
177 pendants in the pierced lower lip and in the ear lobe. But those who still have the hole in the nasal septum, in which the clan of the Akario Bokodori Baaddageba puts its insignia
301 of arara feathers, are few. Head ornaments are still frequently worn by the men. Many adults and children wear pretty and narrow ribbons on the arms and cords on the chest and abdomen.
302 Painting the face is also still appreciated.

7:Cook M-3 (1900-1901) 1907
SP8 Bororo SP8

When holes have been made in bits of roughly
321 shaped shells they are strung tightly together on a cord or rod, and
322a bit of grinding stone is rubbed up and down their edges till they are of equal size. A wide belt is made by placing two bamboo rods in the ground two feet or more apart and winding around them the thread that is to serve as warp, placing each thread close beside the preceding one. The woof is then worked with the fingers and a wooden blade.

222 Wild cotton is pulled out and rolled into thread by hand just as the
283 fiber of the palm is made into cord.

411 Bows and arrows are used in war, but they prefer to fight at close quarters with a club of heavy wood, shaped nearly like a baseball bat, about 3½ feet long. A smaller club is also used as club or sword.

852 The ceremony of naming baby boys is very interesting. Early in the morning the family and friends, with the little one coated and ornamented with feathers of crimson and white, accompanied by a priest, take up a position on the highest ground near the village. At [304] sunrise, the priest pierces the lower lip of the embryo warrior with a long, sharp, bone-pointed instrument made for the occasion and decorated with many-colored feathers. At the same time he pronounces "Pialudu" or the name of some bird, animal, or object whose name the child is to bear. "Piadudu," softly repeat the family and friends, and thus "Piadudu," humming-bird, a favorite name, be-
551 comes the name of the child. They are very jealous of their names and will not make them known to any one not belonging to their tribe, always when asked responding "parduko"—I do not know.

562 A woman is totally disfranchised and can scarcely consider herself a citizen. She is merely an adjunct to the man.

515 These savages, although so filthy in their habits, are sometimes quite sensitive to noxious odors, and we were sometimes much amused to see them rush about in disgust to escape some disagreeable odor.

501 They make no canoes, but are satisfied with small rafts sufficient to float their cocoanuts or manó down the river.

142 The Bororó are the tallest of any South American Indians I have seen. I do not remember one man under five feet seven inches, and they are sometimes six feet three or four inches tall. They are full faced, the nose well shaped and not large nor particularly flat, nor are the cheek bones especially prominent. Many of the children and some of the young men are quite handsome.

● 161 The tribe is supposed to number between five and ten thousand
1114 souls. We visited eight villages and settlements.

2: Steinen--655 E, D-5 (1884, 1887-1888) 1894 SP7 Bacairi SP7
Guana SK7
Terena
Bororo SP8
/548/
B
127
B0
G
131
16
175

II. The Mato Grosso Tribes according to Cuyaban Records.

Since the fate of the "Archives" of the Directoria dos Indios discussed in the footnote on page 467 is very uncertain, I regard it as necessary to give my excerpt. I shall start with the tables for 1848 and 1872.

			1848		1872
1	Caiuás	?	Vicinity of Rio Iguatimy (1)		?
2	Chamococos	200	Paraguay on the right near Bahia Negra		200
3	Cadiuéos (Guaicurús)	850	Paraguay below Coimbra		850
4	Beaquéos (Guaicurús)	500	East of the Paraguay and south of Miranda		100
5	Cotoguéos (Guaicurús)		Lalima (2) near Miranda		– (4)
6	Guatiedeos (Guaicurús)	130	Albuquerque		– (5)
7	Guanaz (Guanás)	200	Albuquerque and near Cuyabá		– (6)
8	Kinikinãos (Guanás)	1000	Matto grande near Albuquerque-Miranda		–
9	Terenas (Guanás)	2000	Miranda		–
10	Laianas (Guanás)	300	Miranda		–
11	Guachís	?	Miranda		– (7)
12	Guatós	500	Paraguay and S. Lourenço, Lagoa Gaiba and Uberaba		50 (8)
13	Bororós da Campanha	180	West of the Paraguay near the Marco do Jaurú (3)		180

1. The Rio Iguatemy is a tributary of the Paraná, into which it empties somewhat above the Salto-Grande das Sete-quedas.

2. Six leagues south of Miranda.

3. Tributary of the Paraguay. The Registro or Registo (cf. 14), the customs station, lies on the road between Cuyabá and Matto Grosso.

4. Missing in the list.

5. Missing in the list.

6. Were brought to Asuncion by the Paraguayans and all died there.

7. Missing in the list.

8. Are almost extinct as a result of the Paraguay War and smallpox.

2: Steinen--656 E,D-5 (1884, 1887-1888) 1894 SP7 Bacairi SP7 Bororo SP8 Nambicuara SP19 Paressi SP19

/548 cont./

		1848	1872
14 Bororós Cabaçaes	110	Registo do Jaurú and Campos da Caiçara	40
15 Cayapós	200	Between sources of the S. Lourenço and the Taquary, between Paraná and Paranahiba	400
16 Coroados	?	Source region of the S. Lourenço	?
/549/			
17 Bacahirís	200	Source region of Paranatinga	200
18 Cajabís	?	Source region of Paranatinga	?
19 Barbados	400	Paraguay to the right and Serra dos Parecís	400
20 Pariciz	250	Campos and Serra dos Parecís	250
21 Maimbarés	400		400
22 Cabixís	500		500
23 Nambiquarás	600	Rio do Peixe (to the Arinos)	600
24 Tapanhunas	800	Ribeirão (brook) dos Tapanhunas (to the Arinos)	800
25 Apiacaz	2700	Arinos and Juruena	2700
26 Mequens	?	East of the Guaporé	?
27 Guarayos	?	West of the Guaporé	?
28 Cautarios	?	Both banks of the Mamoré and Madeira	?
29 Pacáz	?	Eastern bank of the Mamoré	?
30 Cenabós	?	Western bank of the Mamoré	?
31 Jacarés	?		
32 Caripunas	1000	Bank of the Mamoré and Madeira	1000
33 Aráras	?	Bank of Madeira up to the Jamari (1)	?
	13020		8670

1. Empties into the Madeira 14 leagues below the cataract of Santo Antonio.

4: Oberg E-5 (1949)1953
SP17 Nambicuara
Bororo Sp8

THE PEOPLE AND THEIR HABITAT

131 [101] The Umotina, who call themselves the Balorié, are settled today in the Indian Post of Fraternidade Indígena near Barra do Bugres on the Paraguay River west of Cuiabá. Before coming to the Post they occupied a village at Tira Santida just below Tres Barras. The Umotina, who today [197] number about 65, are related linguistically to the [161] Bororo who live directly to the east of them. In [184] two respects, at least, they differ sharply from their neighbors—they have a pure Hawaiian-type 142 kinship system and are pronouncedly dolichocephalic. The local Brazilians call them the Barbados, owing to their beardedness.

361 In the old days the village (*naáiwo*) was built 621 on the bank of a river and consisted of two rows of 342 houses separated by a narrow plaza. The house (*ialaipá*) was rectangular with a gabled roof coming down to the ground, the whole being covered with pacova palm fronds except the two ends which were left open. This house type is the same as that formerly found among the Guató who live to the south of the Umotina. Each family had its own house, the occupants sleeping on mats spread on [374] the ground. The husband kept a fire going all night not only for warmth but also to drive away the mosquitoes.

291 In the past men wore no clothes but after puberty used a penis sheath (*bakyotóiwu*) made from a buriti palm leaf. The foreskin was pulled [834] over the glans, and the leaf was wound around it and fastened with twine, the purpose being to hide the end of the penis from the women. Men 302 wore their hair long, tied in a knot at the back of their heads, and allowed their beards to grow; but eyebrows, eyelashes, and pubic hair [304] were plucked out. The lobes of the ears and the lower lip were pierced. Women, on the other hand, cut their hair short, and plucked out their eyebrows and eyelashes but not their pubic hair. 291 Women wore a knee-length skirt (*imatá*) made 304 from woven cotton. Like the men, the women had their ear lobes pierced.

[p. 106 (B)]